

# Allen County HamNews

Fort Wayne Radio Club

Allen County Amateur Radio Technical Society

December 2004

Volume 5 Issue 12

## Fort Wayne Radio Club Christmas Party

Can it be time to start getting ready for the Fort Wayne Radio Club Christmas party? It certainly is. The dinner will be a total potluck. Hey there are such good cooks in the club we should take advantage of their talents. The club will provide plates and utensils as well as coffee and punch. There will also be a small, \$5.00 gift exchange, if you choose to participate. If you do decide to join in that fun, please bring a wrapped gift marked if it is for a man or a woman, and please sign your name as the giver. As I have said before, I want to be able to thank the person who brought the gift I received. So please bring a covered dish (with food in it) to share and a gift, should you choose to, and join us to start the holiday season on Friday, December 10 at 6:30 PM. - Carole, WB9RUS



## ACARTS Christmas Party

The program for December is our annual Christmas Party. The party will be on Tuesday, December 14th. We will start at 6:00 PM, and plan to eat by 6:30 PM. The club will provide chicken, ham, and soft drinks. We ask you to bring your favorite side-dish to share with everyone. Also bring your own plates and silverware. We will once again have a White Elephant gift exchange. If you wish to participate, bring a wrapped gender neutral gift. If you plan to attend, let us know by sending an e-mail to vberko at comcast.net, or calling 747-0938 and leave me a message.

73,  
Vic, KA9LTV

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Allen County HamNews is a monthly joint publication of the Fort Wayne Radio Club (P.O. Box 15127, Fort Wayne, IN) and the Allen County Amateur Radio Technical Society (P.O. Box 10342, Fort Wayne, IN).

Please send any articles, corrections, for sale notices, etc. to the editor, Victor Guess, WB9UZA, wb9uza@arrl.net. Please put "for newsletter" in the subject line. Text should be plain ASCII, graphics should be JPEG or GIF. For those computer impaired: snail mail to 3311 Sanibel Drive, Fort Wayne, IN, 46815-4755.

**Deadline for Jan. issue is Friday, 1/7/05.**  
**Please do NOT send anything in all caps!!**

### Internet Home Pages:

**Fort Wayne Radio Club:**  
<http://www.fortwayneradioclub.org>

**ACARTS:**

<http://www.acarts.com>

**Ft Wayne DX Association:**

<http://www.qsl.net/fwdxa/>

# Hamsplatter

Fort Wayne Radio Club

P.O. Box 15127, Fort Wayne, IN

## Officers

### President:

Tom Baker  
N9TB 747-2714  
n9tb@arrl.net

### Vice President:

Steve Nardin  
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### Treasurer:

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## President's Corner



the club.

For the final newsletter of 2004 I will start by outlining the coming activities of the Fort Wayne Radio Club. Then I would like to take some time to thank everyone who has served on the board this year and contributed to making this a good year for

the club. First of all for the FWRC December General Meeting we will be having our annual Christmas Banquet. The Banquet will be on Friday December 10th. It will be a carry-in dinner; you can begin setting up your dishes to pass at 6:30 PM and we will begin eating around 6:45 PM. The banquet is always a good time of fellowship to end the year,

The January General Meeting will be the annual FWRC auction. The date will be Friday January 21st and we need to start setup by 6:00 PM and get started with the auction by 6:30 PM. If you have any items that you would like advertised ahead of time, please contact one of the board members with the information before Christmas so we can get the items in the January newsletter.

The February General Meeting will be the annual Skywarn meeting with the National Weather Service. The Skywarn Training is a joint meeting with the Fort Wayne Radio Club and ACARTS. For 2005 the Fort Wayne Radio Club will be hosting the Skywarn training at the regular church meeting location.

I do want to thank all of the Fort Wayne Radio Clubs members for a good year. I need to thank all of the current board members. Vice President Steve Nardin is always pitching in and helping out with all the club activities. He does so much for the club each year. Secretary Al Burke does a fantastic job making sure we are sufficiently documented. Al has also jumped in and given immeasurable help as we work with AEP on our repeater site. Treasurer Bob Streeter continues to do a fantastic job with our financial records. Bob is also a constant voice of wisdom at the Board and General meetings. Communications Manager

Brian Jenks has done a good job working around his changing work schedule to help with club activities. I am constantly getting compliments on the work of our Newsletter Editor Vic Guess. We have a top quality newsletter that gives us information on local as well as national news of interest to Hams. Board member Carole Burke is a very key member. She is usually the one that makes sure we have our banquets planned, and takes responsibility for the great Hog Roast at Field Day. Board member Jim Moehring has been running the GOTA station at Field Day since the GOTA station replaced the Novice station. He has done a number of good presentations at he club meetings as well. And last but not least is Board Member Larry Temenoff. Larry is one of those people who works hard in the background getting a lot done without much visibility. He is always there for Field Day work and has been a big help with our chicken sales. The FWRC board is a team effort and the success is based everyone helping out.

Tom / N9TB

**Christmas Banquet  
Friday, Dec. 10,  
6:30 PM**



## FWRC Nov. Minutes

19 November 2004



The November 2004 meeting of the Fort Wayne Radio Club was held at the Good Shepherd United Methodist Church with President Tom Baker as the host. There were about 20 persons present.

### OLD BUSINESS:

The minutes of the October meeting were read and there were no corrections.

Carole Burke announced that the club Christmas banquet would occur on 10 December at Good Shepherd starting at 6:30 PM. It will again be a potluck bring-in with the club providing drinks, plates and cutlery. She asked that everyone bring in a covered dish or dessert, and please, "don't everyone bring meatballs". Those interested in participating in the gift exchange should bring a wrapped gift (suggested value \$5.00) identified as for a man or women.

Carl Rittenhouse noted that this years Foxhunt season has concluded with the November hunt and included the largest number of teams to date. Jim & Annie Pliett and Carole and Al Burke were the fox and it turned into a three part affair. The first part was intended to make it easy for new foxhunters, and so that fox was located a few miles from the Pliett household in a vehicle on a county road. The 2nd fox was buried in the woods behind Jim's house where a post foxhunt bonfire party was to be held. Just as the 2nd hunt began, the fox malfunctioned. As a result, all of the foxhunters were hustled into Jim's house with instructions "not to peek" while Jim and Al proceeded to Jim's woods to fix the fox. In the process of repairing the fox, Al's HT fell out of his jacket. So after the 2nd fox was found by Carl Rittenhouse and Dave Evans, a third hunt commenced to find Al's lost HT. Fortunately, Debbie (KB9ZQG) found it half buried in the leaves much to Al's relief and eternal gratitude. Carl noted that the traveling Foxhunt trophy would be awarded to the high point team at the Christmas banquet, and that the 2005 Foxhunt season would commence the first week in February.

Phil Hooper reported that the ARMAD (Amateur Radio Military Appreciation Day) activity at the Golden Corral restaurants went well with the exception of the intended ATV demonstration. Stations were set up both inside and outside of the restaurants and attracted significant foot traffic including a large number of Vets. An ATV station was tested at the Lima Rd. restaurant the day before the event and worked well. Unfortunately the 70 cm antenna was damaged during setup for the actual event the next day and so the ATV demo was inoperative. But all in all, Phil thought that the event was a success.

### NEW BUSINESS:

Howard Pletcher announced that an Communications Emergency Response Team (CERT) was in the process of being established by the Allen County Office of Emergency Management and was interested in enlisting hams to become a part of the group. Folks interested in becoming a part of the team would receive 24 hours of training (three training sessions of eight hours each) to occur on 15, 16 & 27 January. If interested contact the Office of Emergency Management at 260-449-7684.

Carole Burke announced with sadness the passing of Carole Streeter, KB9JBR, a FWRC member and the wife of our Treasurer Bob Streeter.

Tom Baker noted that the FWRC would be hosting this years Skywarn training session on 18 February at the Good Shepherd United Methodist Church location.

Al Bowman noted that the recent Boy Scout Jamboree on the Air (JOTA) went well. Stations were set up at Boy Scout campouts across the country in order to expose Scouts both young and old to the hobby. A station was set up by FWRC members at the Allen County Scout headquarters office out on I69 & US24 for use with local Scouts during the JOTA event. At the same time equipment that has been donated to the Allen County Boy Scouts organization was evaluated during the JOTA weekend for the purpose of setting up a permanent station at Scout headquarters. The station will consist of HF and VHF equipment as well as computers to allow CW, Phone and Digital mode operation.

Al Burke gave a status on the meeting we are planning to have with American Electric Power (AEP) regarding the Spy Run repeater site. AEP had indicated the possibility that the Spy Run site tower would be dismantled thus eliminating the home for the 146.76, 146.91 and 444.875 MHz machines. AEP management expressed a desire to meet with us and discuss the Spy Run site as well as to obtain some insight into the club's activities. We have prepared a PowerPoint presentation that focuses upon the club's Emergency Preparedness and community support activities, and also provides AEP with technical data regarding the three machines. We will deliver the briefing in person and leave with them a hard copy and a CD copy of the presentation as soon as they confirm a meeting date.

The 50-50 Club pot was \$15.00 to be split between the club treasury and winner, Al Bowman. Al donated his share to the club.

Following the business meeting Tom Baker and Jim Moehring provided a presentation on digital modes.

Respectfully submitted,

Al Burke, WB9SS

# STATE OF THE ARTS

Allen County Amateur Radio Technical Society

P.O. Box 10342, Fort Wayne, IN

## ACARTS Officers

### President

Vic Berko, KA9LTV  
(260) 747-0938  
vberko@comcast.net

### Vice President

Dave Lindquist, W9LKH  
(260) 485-6135  
w9lkh@comcast.net

### Secretary

OPEN

### Treasurer

Howard Pletcher, N9ADS  
(260) 747-5252  
n9ads@juno.com

## ACARTS Managers

### Activities

OPEN

### Emergency Preparedness

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### Communications

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(260) 485-7472  
wb9uza@arrl.net

### Station Manager

Doug Jones, N9NNT  
(260) 432-9277  
n9nnt@comcast.net

### Fundraising Manager

Jim Boyer, KB9IH  
(260) 489-6700  
kb9ih@arrl.net

### W9INX Trustee

Doug Jones, N9NNT  
(260) 432-9277  
n9nnt@comcast.net

### Tech Committee

Emery McClendon, KB9IBW  
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kb9ibw@juno.com

## President's Message



ATTENTION THERE ARE CHANGES THIS MONTH. Because our regular meeting schedule is too close to Christmas, we have moved the meetings up by one week. The December Board meeting will be on the 7th, and the General Meeting will be on the 14th. The general meeting in December is also our annual Christmas Party. Please note that it will take place Tuesday instead of a Saturday as we have done in the past. We are doing this to save money, and hope to increase attendance by having it on a weekday. We plan to start gathering at 6:00 PM, and hope to eat around 6:30 PM. This is a earlier start time than our normal meeting times. The club will provide chicken, ham, and soft drinks. We ask you to bring your favorite side-dish to share with everyone. Also bring your own plates and silverware. We will once again have a White Elephant gift exchange. If you wish to participate, bring a wrapped gender neutral gift. If you have never taken part in this type of gift exchange, it is a lot of fun. It works like this; We draw names to see who gets to pick out a gift. That person selects a gift, opens it, and shows it to everyone. That person then draws the next name. That person can either select a new gift, or take what someone else has selected. This goes on until all the gifts have been selected. This is a lot of fun and gets interesting as gifts change hands several times. The gifts can be serious or gag gifts. The whole idea is to have fun.

At last month's general meeting we held our election of officers and managers for 2005. The current board was re-elected for another term. I would like to thank Chris Fisher, N8YGO, who placed his name into nomination for Secretary. He was elected to that position. We did not have a nomination for the position of ACTIVITY MANAGER, and that spot remains unfilled. It is not too late to step forward and volunteer to fill this position. The activity manager, arranges for the

programs that we have at our general meetings. There are five months of the year that are set programs because we do them each year at the same time. That leaves the rest of the year to find ideas to use as programs. In the absence of a manager the board will have to come up with ideas. We could still use your help here. If you have a idea for program, or know someone

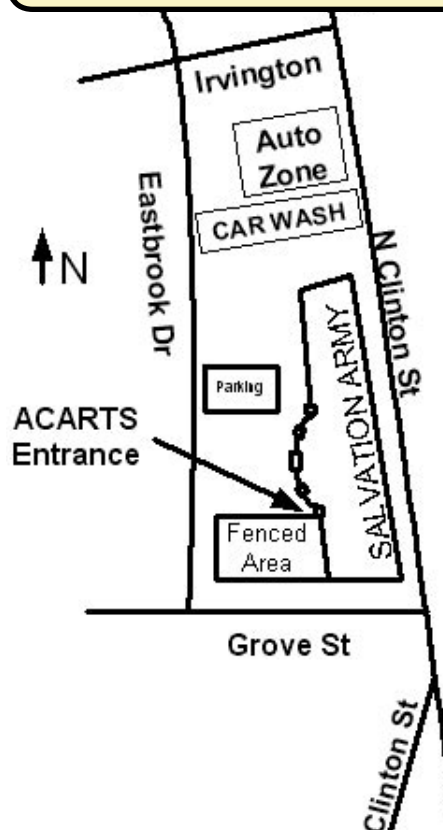
continued on page 5

## Meeting Schedule

New meeting location: Salvation Army Center, 2901 N Clinton St. (See Map)

**ACARTS Dec. Meeting:** Tue, Dec. 16  
Program: Christmas Party

**Next Board Meeting:** 12/7/04  
All members are encouraged to attend.



**ACARTS Pres. Message, cont'd.**

who would be of interest, let me know. If you have something that may be of interest to the membership, volunteer to do a program.

That is all I have this month. I would like to wish everyone a Merry Christmas, and see you at the Christmas Party.

73,  
Vic, KA9LTV

**Nov. 2004 ACARTS General Meeting Minutes**

November 2004 ACARTS General Meeting Minutes  
The meeting was called to order by Vic, KA9LTV.

Vic stated that the December board meeting will be on December 7, 2004, and the Christmas party will be on December 14, 2004 at the Salvation Army Center, gathering at 6:00 pm and eating around 6:30 pm.

The election of club officers & managers for 2005 was the main item of business. Vic announced that all officers had agreed to run for another term. The floor was opened for nominations. Chris Fisher, N8YGO, volunteered to put his name in nomination for Secretary. Bernie, K9JDF, made a motion to close the nominations. It was seconded by Ken, KB9YKU. Vic, KA9LTV, moved that the slate of candidates be elected by acclamation. The slate of officers was passed by a voice vote.

The officers and managers elected for 2005 are President Vic Berko, KA9LTV; Vice President Dave Lindquist, W9LKH; Secretary Chris Fisher, N8YGO; Treasurer Howard Pletcher, N9ADS; Communications Manager Vic Guess, WB9UZA; Emergency Preparedness Manager Dan Soper, KB9NGM; Station Manager Doug Jones, N9NNT; Fundraising Manager Jim Boyer, KB9IH; Tech Committee Chairman Emery McClendon, KB9IBW. The Activities Manager position is still open.

After refreshments, Jim, KB9IH, reported on the Hamfest. Ticket sales by the Coliseum ticket office were down 448 from the 2003 Hamfest. This does not include vendor tickets. There were no major problems and the Coliseum staff responded well when asked. Most vendors stated that they were happy with their sales.

Dan, KB9NGM, reported that the forums went well and that attendance was good at most of them.

The Hamfest workers' drawing was held.

The meeting was adjourned at 9:15 pm.

Submitted by Dave Lindquist, W9LKH

**Nov. 2004 ACARTS Board Meeting Minutes**

The meeting was called to order by Vic, KA9LTV.

Vic reminded the members present that the December board meeting will be on December 7, 2004, and the Christmas party will be on December 14, 2004 at the Salvation Army Center.

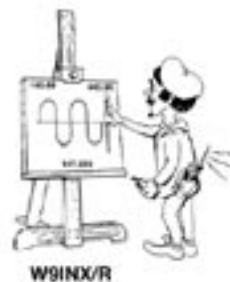
Jim, KB9IH, said that the Hamfest preparations are on schedule.

Joel, KB9RH, stated the Skywarn frequency map is ready for posting on the web.

Howard, N9ADS, said that all outstanding bills should be turned in by the December board meeting for payment in 2004. He added that he had sent a memorial for Dave Smith, KA9FFT SK.

A motion to adjourn was made by Howard, N9ADS, and seconded by Vic, WB9UZA. The meeting was adjourned at 8:29 pm.

Submitted by Dave Lindquist, W9LKH



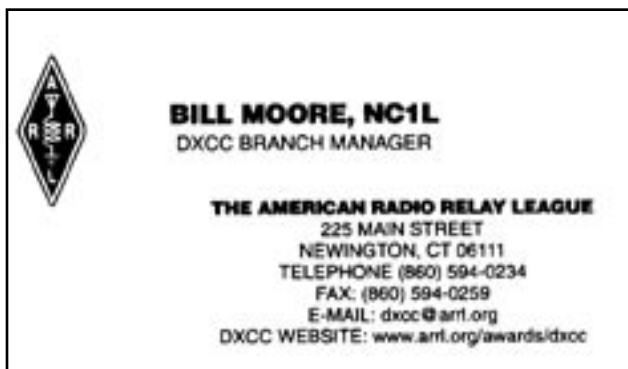


## Ft Wayne DX Association

### DX Stories Carl Luetzelschwab K9LA

An enjoyable DX side activity is to gather with fellow DXers for an enjoyable meal and tell DX stories. No doubt some of these stories get somewhat exaggerated, but nonetheless it's a great way to spend an evening.

On the Saturday night of this year's Ft Wayne hamfest, there was an impromptu 'DX dinner' at the Tumbleweed restaurant across from Meijers on 3. The guest of honor was Bill NC1L, ARRL DXCC Manager, who came out from HQ to attend the hamfest to speak about DXCC and Logbook of the World. His presence also allowed the DXCC card checkers (N9AG, N9NS, K9LA) to check 160 m cards, cards from deleted entities, and cards



K8CJQ  
-BILL-

K9LA  
-CARL-

AE9YL  
-VICKIE-

W8CJQ  
-TERRIE-

with QSOs older than 10 years. AE9YL handled WAS, WAC, and VUCC card checking.

The Hoosier DX and Contest Club (HDX-CC) out of Indy was well represented at the dinner, with Mike N9NS, Tim N9LF, Dave W9DF, and Dave N9FN in attendance. Carl K9LA and Vicky AE9YL represented the Ft Wayne DX Association. Bill K8CJQ and Terri W8CJQ (they run Prosoft Plus in Allegan, Michigan) joined the group, as did Ray K9DUR (from Terre Haute). We also had a special guest from the frigid north - contestester Rich KL7RA. Scott N9AG and Mark WB9CIF had planned to attend, but a last minute change in each of their plans sent them back home earlier than expected.

With several of the attendees having been on DXpeditions, the stories flew fast and furious. KL7RA had his stories of his adventures in Alaska, N9NS had his stories from his many DXpeditions, and K9LA and AE9YL even contributed with some of their stories about their travels. I'm sure there were contributions by the others, but the ones mentioned are the ones I remember.

The story that got the most laughs was from K8CJQ. It seems that a bunch of W8s went to St Pierre and Miquelon (FP) many years ago - we're talking back when a foreigner could get an FPØ call (I don't think they allow that anymore). K8CJQ was one of the DXpeditioners, and he told about the group's adventures at one of the local eateries when it was radio off-time. It so happened that a 'lady' by the name of Fifi from the mother country France was the entertainment for the night. She was bedecked in full splendor for her profession - she had lots of feathers on. As you've probably guessed by now, the feathers didn't cover her up by the time the end of the show approached. One of the DXpedition members even fell down, presumably because of Fifi's show.

We ended up spending about two and a half hours at the Tumbleweed, enjoying our meals and the conversation. Who knows - this could turn into an annual event.

## Community Emergency Response Team - Howard Pletcher, N9ADS

The Community Emergency Response Team (CERT) program is an outgrowth of the Homeland Security program to train people to be better prepared to respond to emergency situations in their communities. When emergencies happen, CERT members can give critical support to first responders, provide immediate assistance to victims, and organize spontaneous volunteers at a disaster site. CERT members can also help with non-emergency projects that help improve the safety of the community. Ed Larocque, Allen County Director of Emergency Management and Homeland Security, suggested that the CERT training would be useful to ARES/RACES members in some of the emergency situations for which we are called out.

The training program consists of 24 hours of class covering Emergency Preparedness, Fire Safety, Emergency Medical Operations, Light Search & Rescue Operations, Disaster Psychology, Terrorism, and the CERT Organization. There will be a class on Saturday and Sunday, January 15-16 and Saturday, January 22 from 8:00 to 5:00 each day. There is room for 24 students in the class and if we can fill it with amateurs, Ed says that he can orient the class more to the situations we are likely to be involved in over what he does for the general public. If you have already signed up for these classes at one of Ed's presentations, you should be receiving a phone call to verify your availability for these days. If you haven't signed up, call the Emergency Management Office at 449-7684 to get on the list. Those completing the program receive a back pack filled with items such as a first aid kit that may be needed in an emergency.

If you want to see more information of the CERT program, a Google search will show quite a number of sites put up by various CERT programs across the country such as Los Angeles County that you can view.

## Carole Streeter, KB9JBR, SK



CAROLE JANET (RILEY) STREETER, RN, 66, of Fort Wayne, died Sunday, Nov. 14, 2004, at Hospice Home, Fort Wayne. Born Jan. 7, 1938, in Toronto, Canada she was the daughter of U.S. Citizen parents. She was a nurse of Drs. Robert Stanley and Walter Jurgensen for many years. She was a graduate of Elmhurst High School and the Lutheran Hospital School of Nursing on Aug. 13, 1958. She held a Amateur Radio License KB9JBR and was a member of the Fort Wayne Radio Club. She was a member of Calvary Third Presbyterian Church. Surviving are her husband of 34 years, Robert D. of Fort Wayne; son, John R. of Fort Collins, Colo.; daughter, Susan S. (Mark) Billian of Fort Wayne; brother, R. Don Riley of Minneapolis, Minn.; granddaughter, Paige E. Billian of Fort Wayne; and sisters-in-law, Donna M. Riley, Margaret S. Christensen and Agatha H. Riley. She was preceded in death by her parents, True Burtus Riley and Lulu Fay (Demler) Riley; and a twin brother, Clifford Keith Riley. Service is 11:30 a.m. Saturday, with calling one hour prior, at D.O. McComb & Sons Covington Knolls Funeral Home, 8325 Covington Road. Calling also from 7 to 9 p.m. Friday at the funeral home. Memorials are to the Building Fund of Calvary Third Presbyterian Church.

Published in the Fort Wayne Newspapers on 11/18/2004.

## Three North American LF Signals Received in UK

from *The ARRL Letter* - Jim Moritz,



M0BMU, in Hertfordshire, England, recently was able to receive LF signals transmitted by three North American stations operating on 2200 meters--in the vicinity of 137 kHz (137.777 kHz). Copied using a computer equipped with ARGO software were the "QRSS120" very slow-speed CW signals from WD2XES, operated by John Andrews, W1TAG, in Massachusetts; Joe Craig, VO1NA, near St Johns, Newfoundland; and WD2XDW, operated by Laurence Howell, KL1X/5, in Oklahoma. Moritz received the trio of signals October 29 at approximately 0300 UTC, reports Craig, who notes that Howell's LF CW signals also were detected recently in New Zealand. "The CW speed is very slow, taking two minutes to send a dit," Craig explained. "This corresponds to a speed of 0.01 WPM."

## Experimental Licensees Moving Low-frequency Agenda Forward



from *The ARRL Letter* – With no Amateur Radio low-frequency allocation in North America, stations operating under FCC Part 5 Experimental licenses <<https://gulfoss2.fcc.gov/prod/oet/cf/els/index.cfm>> in the US or under special experimental authorizations in Canada nonetheless continue to research the nether regions of the radio spectrum. By and large, LF experimentation is occurring in the vicinity of 136 kHz--typically 135.7 to 137.8 kHz--where amateur allocations already exist elsewhere in the world. The FCC rejected the ARRL's 1998 petition for LF allocations at 135.7 to 137.8 kHz and 160 to 190 kHz, however, after electric utilities objected that ham radio transmissions might interfere with power line carrier (PLC) signals used to control the power grid.

"Most of the new LF activity of Part 5 licensees has been in the shared 137 kHz amateur allocation available in some parts of the world," says low-frequency experimenter Laurence Howell, KL1X/5. "Although not in the Amateur Radio Service, these Part 5 experimental stations continue to add to our knowledge on propagation and engineering."

The holder of Part 5 Experimental license WD2XDW, Howell--who's also GM4DMA--previously operated LF from Alaska. He's since relocated to Oklahoma, and has now resumed his LF work on 137.7752 and 137.7756 kHz. Already he's reporting some spectacular success, despite antenna limitations. On October 28, New Zealand LFER Mike McAlevey, ZL4OL, copied WD2XDW's 137 kHz carrier "bursts" over a path of more than 13,000 km (8000 miles).

Howell believes the reception probably marked the first transpacific reception of a US-generated signal. "The land mass between Oklahoma and the ocean was considered to be a large obstacle to long-range communications," Howell remarked, "but obviously not."

The next day, Jim Moritz, M0BMU, copied the LF signals of three North American in the vicinity of 137 kHz (137.777 kHz)--including Howell's WD2XDW and WD2XES, operated by John Andrews, W1TAG, in Massachusetts--using Argo software, which can detect signals not otherwise readable. The third sta-

tion, Joe Craig, VO1NA, in Newfoundland, has been operating a beacon on 137 kHz. Howell says, VO1NA's signals serve as a bellwether of LF transatlantic propagation. LF signals of European amateurs likewise are heard in North America.

On November 12, Andrews and another LF experimenter in Massachusetts completed the first two-way data exchange between Part 5 Experimental license stations on 137 kHz. Andrews worked Warren Ziegler, K2ORS, operating as WD2XGJ in Wayland, using conventional CW. The stations are about 25 miles apart, and both used loop antennas for transmitting. Jay Rusgrove, W1VD, some 100 miles to the south in Connecticut, monitored and recorded the QSO.

In British Columbia, Lorne Tilley, VE7TIL, and Steve McDonald, VE7SL, have been heard throughout North America on LF. Howell says both are starting a formal study of variances in groundwave propagation.

Howell says the disturbed solar conditions earlier this month wiped out long-haul paths through or close to the auroral oval during nighttime hours--especially at higher latitudes. He notes, however, that daytime signals over paths of between 1000 and 1500 km (620 and 930 miles) showed increased signal strengths during the disturbances. Howell has more LF information on his Web site <<http://myweb.cableone.net/flow>>.

## New 60-meter Beacons

from *The ARRL Letter* – New 60-meter beacons on the air from the British Isles: The Daily DX reports that new 60-meter beacons are on the air from England and Scotland. GB3WES in Cumbria, England, and GB3ORK in Scotland's Orkney Islands join GB3RAL in Oxfordshire, which has been on the air since mid-2003. All transmit on 5290 kHz. Each beacon has a stepped transmit power sequence and a 30-second sounder sequence of 0.5 ms pulses at 40 Hz. All three beacons transmit at a nominal power of 10 W. There's more information, including how to file reception reports, on the RSGB Beacon Reporting Web page.



## Test Points

13-Jan-2005

Sponsor: GOSHEN ARC

Time: 7:00 PM (Walk-ins allowed)

Contact: PAUL F COREY

(574)262-4414

Email: PAUL.CORY.B@BAYER.COM WORK

VEC: ARRL/VEC

Location: GREENCROFT RETIREMENT CENTER

HOMAN BUILDING

GREENCROFT BLVD

GOSHEN, IN 46525

22-Jan-2005

Sponsor: UNSPONSORED

Time: 2:00 PM (No walk-ins)

Contact: WALTER C VOGEL

(419)394-2976

Email: AWVOGEL@BRIGHT.NET

VEC: ARRL/VEC

Location: VAN WERT COUNTY EMA

1220 OLD LINCOLN HWY

HOMELAND SECURITY BUILDING

VAN WERT, OH 45891

29-Jan-2005

Sponsor: W5YI-VEC -- WHITLEY COUNTY ARC

Time: 9:00 AM (Walk-ins allowed)

Contact: ROGER L MC ENTARFER

(260)503-9008

Email: N9QCL@ARRL.NET

VEC: W5YI VEC

Location: WHITLEY COUNTY JAIL

BASEMENT MEETING ROOM

101 W MARKET ST - SUITE C

COLUMBIA CITY, IN 46725

26-Mar-2005

Sponsor: UNSPONSORED

Time: 2:00 PM (No walk-ins)

Contact: WALTER C VOGEL

(419)394-2976

Email: AWVOGEL@BRIGHT.NET

VEC: ARRL/VEC

Location: VAN WERT COUNTY EMA

1220 OLD LINCOLN HWY

HOMELAND SECURITY BUILDING

VAN WERT, OH 45891



26-Mar-2005

Sponsor: W5YI-VEC -- WHITLEY COUNTY ARC

Time: 9:00 AM (Walk-ins allowed)

Contact: ROGER L MC ENTARFER

(260)503-9008

Email: N9QCL@ARRL.NET

VEC: W5YI VEC

Location: WHITLEY COUNTY JAIL

BASEMENT MEETING ROOM

101 W MARKET ST - SUITE C

COLUMBIA CITY, IN 46725

## 2005 Foxhunt Schedule

Jan – none

Feb 6 – 1:30 PM

March 6 – 1:30 PM

April 3 – 1:30 PM

May 2 – 6:30 PM

June 6 – 6:30 PM

July 11 – 6:30 PM

Aug 1 – 6:30 PM

Sept 12 – 6:30 PM

Oct 3 – 6:30 PM

Nov 6 – 1:30 PM

Dec. – none



Schedule is not cast in stone, but is best guess at this time..

All foxhunts start at off track betting parking lot, Washington Ctr. & Lima Rds.

Carl, N9NRO

## Regional Hamfests

Date	Location	Contact Phone	URL or E-mail
5 Dec 2004	Greenfield, IN	317-861-1916	<a href="http://www.w9atg.org">http://www.w9atg.org</a>
5 Dec 2004	Harrison Township, MI	586-465-2797	<a href="http://www.n8lc.org">http://www.n8lc.org</a>
18 Dec 2004	Lowell, MI	616-897-7659	<a href="mailto:al.eckman@sbcglobal.net">al.eckman@sbcglobal.net</a>
15 Jan 2005	Flushing, MI	810-233-7889	<a href="http://www.arayclub.org">http://www.arayclub.org</a>
16 Jan 2005	Hazel Park, MI	248-691-1130	<a href="http://www.qsl.net/w8hp/swap.html">http://www.qsl.net/w8hp/swap.html</a>
26 Feb 2005	La Porte, IN	219-326-7182	<a href="http://www.K9JSI.org">http://www.K9JSI.org</a>

For more complete information go to <http://www.acarts.com/hamfests.htm> or <http://www.arrl.org/hamfests.html#listing>



## For Sale & Wanted

For Sale:

- 2 - Heathkit VTVM's - model VT-7A - working but a bit "grimy". \$15 for the pair.

- 1 - NRI school kit VTVM - Working and in great shape. \$10.00

- Icom IC-765 in mint condition with FL 101 and FL 53 250 Hz CW filters installed, includes owners manual and service manual, SM-10 Mic with book and original box, SP-20 filtered matching speaker with book and box and an HM-12 hand mic. \$1250

- ARRL Handbooks from 1947, 1949, 1953, 1958, 1962 and 1978. E-mail me for information and prices.

- Radio Handbook 12th edition published in 1949 - \$10.00

- Icom IC-W32A Dual Band Hand Held with three batteries, drop in charger, three antennas, original box and manual. Nice condition. \$185.00

Mike Stover W9MWS  
Fort Wayne, IN 46835  
w9mws@aol.com  
(260) 485-7448

\* \* \*

For Sale: Toshiba laptop universal AC adaptor/power cord, Model PA3237u-1ACA. For Toshiba Satellite A45-S151 laptop and others. New, never used, with box & manual, \$25. Ron, WB9AA, 747-3816.

\* \* \*

Wanted: LDG DWM-4 Digital Watt Meter, Either in working or non-working condition. Contact: Estel J Hines KC9GMV at ejhines@comcast.net.

\* \* \*

For Sale:

- Ten-Tec Omni D HF Transceiver 10-160 w/ manual
- Ten-Tec 252MO Power Supply w/ manual
- Drake MN7 Antenna Matching Network (Tuner) w/ copy of manual
- Yaesu Desk Mic
- External Speaker

Complete Package for \$600. Contact: Estel J Hines KC9GMV at ejhines@comcast.net.

## SKYWARN Recognition Day

from *The ARRL Letter*  
– National Weather Service SKYWARN Recognition Day Is December 4



The sixth annual ARRL-National Weather Service SKYWARN Recognition Day (SRD) <<http://hamradio.noaa.gov/>> event takes place Saturday, December 4. SKYWARN Recognition Day pays tribute to Amateur Radio SKYWARN volunteers for the vital services they provide during weather-related emergencies. During the 24-hour activity, radio amateurs set up stations at National Weather Service (NWS) offices and work as a team to contact other hams around the world.

"Ham radio operators are a tremendous resource for the National Weather Service," says Scott Mentzer, N0QE, the event's organizer and the meteorologist-in-charge at the NWS office in Goodland, Kansas. "The dedication these amateurs have shown is inspirational, and their assistance during the year is invaluable."

The 2004 activity gets under way December 4 at 0000 UTC (Friday, December 3, in US time zones) and continues until 2400 UTC. The object is for amateur stations to exchange QSO information with as many National Weather Service stations as possible on 80, 40, 20, 15, 10, 6 and 2 meters, and 70 cm. Contacts via repeaters and Voice over Internet Protocol (VoIP) modes also are permitted. Operators will exchange call sign, signal report, QTH, and a one or two word description of their weather, such as "sunny," "partly cloudy," "windy," etc. Participants in the 2003 SRD logged nearly 19,000 QSOs.

A number of NWS stations will utilize EchoLink and the Internet Radio Linking Project to make contacts during SRD 2004. IRLP reflector node 9219 will be utilized for QSOs with NWS stations and also will be bridged to the EchoLink WX-TALK conference room so that IRLP stations can talk to EchoLink stations using a common point of contact.

WX4NHC at the National Hurricane Center in Miami, Florida, will utilize IRLP reflector 9219 from 1700 UTC through 2100 UTC during SRD 2004. Net control operators will develop a list of stations to talk to WX4NHC using an online form, similar to the process used during hurricane season. Danny Musten, KD4RAA, <[kd4raa@voipwx.net](mailto:kd4raa@voipwx.net)> has more information about SRD VoIP activities.

## Membership Application for ☐ FWRC - and/or - ☐ ACARTS

Name: \_\_\_\_\_ Call sign: \_\_\_\_\_ License class: \_\_\_\_\_

Street address: \_\_\_\_\_ City: \_\_\_\_\_

State: \_\_\_\_\_ ZIP: \_\_\_\_\_-4 Phone #: (\_\_\_\_) \_\_\_\_\_-\_\_\_\_\_ Unlisted? ☐ Yes

Email address: \_\_\_\_\_ ARRL Member? ☐ Yes

(ARRL membership helps your club maintain affiliation.)

May we list your name, call & email address in our membership roster and on our club web site? ☐ Yes ☐ No

Both clubs now offer this newsletter as a downloadable (Adobe Acrobat) PDF file, in lieu of a paper copy sent through the mail. For FWRC a mailed paper newsletter is a \$6.00/yr. premium.

How would you like your newsletter delivered? ☐ by snail mail ☐ download from web site.

### Fort Wayne Radio Club Dues

- |                                   |   |
|-----------------------------------|---|
| Regular membership                | <input type="checkbox"/> \$15.00 / year |
| Family membership <sup>1</sup>    | <input type="checkbox"/> \$21.00 / year |
| Student membership <sup>2</sup>   | <input type="checkbox"/> \$6.00 / year  |
| Associate membership <sup>3</sup> | <input type="checkbox"/> \$15.00 / year |
| Mailed newsletter                 | <input type="checkbox"/> \$6.00 / year  |

(Memberships for Jul - Dec are 1/2 the stated amounts.)

### A.C.A.R.T.S. Dues

- |  |   |
|--|---|
| Regular membership                     | <input type="checkbox"/> \$12.00 / year |
| Additional family members <sup>1</sup> | <input type="checkbox"/> \$6.00 / year  |
| Student membership <sup>2</sup>        | <input type="checkbox"/> \$6.00 / year  |
| Associate membership <sup>3</sup>      | <input type="checkbox"/> \$6.00 / year  |

(New Regular memberships are \$1/month)

1. Please list all names and calls on an attached sheet.

2. K-12 or full time student

3. unlicensed member

4. 9 digit ZIP code required for US bulk mail

Please attach a check (number \_\_\_\_\_) for the appropriate amount and bring to a club meeting or mail to:

Fort Wayne Radio Club  
PO Box 15127  
Fort Wayne, IN 46885

A.C.A.R.T.S.  
PO Box 10342  
Fort Wayne, IN 46851

For dual membership, fill out both sides and send 2 checks to either club. **Payment by check is strongly encouraged!**

### ACARTS Voice Repeaters

146.880 (-) General use / Skywarn priority  
147.255 (+) General use / Autopatch priority\*  
443.800 (+) General use

(All repeaters have autopatch, but 88 has only speed dial emergency #'s.)

### ACARTS Digital Repeaters (digipeaters)

144.390 (s) APRS - wide

### Fort Wayne Radio Club Repeaters

Voice: 146.76 (-) General use  
146.94 (-) General use with autopatch  
146.91 (-) Autopatch only  
444.875 (+) General use  
ATV: 439.25 In, 910.250 Out, 144.340 Audio & control

### Area Traffic Nets

(please submit any changes or corrections to the editor)

**IMO:** meets nightly at 6:30 p.m. (2330 UTC) on 146.88

**Auburn:** meets Mon., Tue., Wed., Thur., Fri., & Sat. at 6 p.m. (2300 UTC) on 147.36(+)

**21 Repeater Group:** meets each Wednesday at 9 p.m. (0200 UTC) on 147.150

**Helping Hams Net:** Mondays @ 9:00 p.m. 146.94(-)

### Miscellaneous Nets

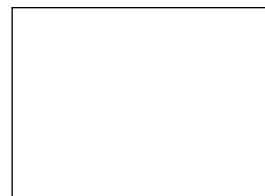
**Huntington ARES:** Saturday at 8:00 p.m. (0100 UTC) on 146.685

**Whitley Co. / ARES:** Wednesdays at 7:15 p.m. (0015 UTC) on 145.270 (Note 131.8 PL disabled for all nets)

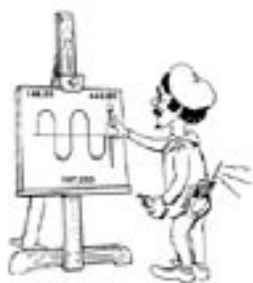
**Whitley Co. Sunday:** Sundays at 7:45 p.m. (0045 UTC) on 444.550 +. (The 146.460 simplex crossbanding from both nets has been dropped.)

**160 Meter "No-Name" Net:** Sunday and Wednesday nights at 8:00 PM Indiana time (0100 UTC). On 1966 kHz. Everyone welcome!

Allen County HamNews  
PO BOX 10342  
FORT WAYNE, IN 46851



TO:



W9INX/R



## Activities Calendar



Date	Time	Event	Place
12/7/04	7:30 PM	ACARTS Board Meeting	Salvation Army Center
12/10/04	6:30 PM	FWRC Christmas Banquet	GSUMC
12/14/04	6:30 PM	ACARTS Christmas Party	Salvation Army Center
1/7/05		deadline for Jan. ACHN items	
1/11/05	7:00 PM	FWRC Board Meeting	GSUMC
1/11/05	7:30 PM	ACARTS Board Meeting	Salvation Army Center
1/18/05	7:30 PM	ACARTS General Meeting	Salvation Army Center
1/21/05	6:00 PM	FWRC Auction	GSUMC
2/5/05		deadline for Feb. ACHN items	
2/6/05	1:30 PM	Foxhunt off track betting parking lot, Washington Ctr. & Lima Rds.	
2/8/05	7:00 PM	FWRC Board Meeting	GSUMC
2/8/05	7:30 PM	ACARTS Board Meeting	Salvation Army Center
2/18/05	7:00 PM	FWRC/ACARTS SKYWARN training	GSUMC